



## SEQUENCE LISTING

CALIFORNIA INSTITUTE OF TECHNOLOGY  
WOLD, Barbara  
MURPHY, John  
DAVIS, Mark  
KIRSHENBAUM, Kent  
TIRRELL, David

<120> A RAPID, QUANTITATIVE METHOD FOR THE MASS SPECTROMETRIC ANALYSIS OF  
NUCLEIC ACIDS FOR GENE EXPRESSION AND GENOTYPING

<130> CIT1410-1

<140> US 09/918,687

<141> 2001-07-27

<150> US 60/221,479

<151> 2000-07-27

<160> 7

<170> PatentIn version 3.0

<210> 1

<211> 31

<212> RNA

<213> Artificial sequence

<220>

<223> Detector oligonucleotide

<400> 1

caugguagua guacgguacc gucuacggua a

31

<210> 2

<211> 17

<212> DNA

<213> Artificial sequence

<220>

<223> Target sequence

<400> 2

catcatgccca tggctga

17

<210> 3

<211> 30

<212> RNA

<213> Artificial sequence

<220>

<223> Detector oligonucleotide

<400> 3

uagcuuacac cuagggaccu auuucaggcu

30

<210> 4

<211> 17

<212> DNA  
 <213> Artificial sequence

<220>  
 <223> Target sequence

<400> 4  
 gtggatccct ggataaa

17

<210> 5  
 <211> 16  
 <212> DNA  
 <213> Artificial sequence

<220>  
 <223> Detector oligonucleotide

<400> 5  
 acgaccggga ttatgg

16

<210> 6  
 <211> 26  
 <212> DNA  
 <213> Arabidopsis thaliana

<220>  
 <221> misc\_feature  
 <222> (1)..(1)  
 <223> n is the 5' thiol modifier

<400> 6  
 nctgtttccg gcggctgaga accacc

26

<210> 7  
 <211> 27  
 <212> DNA  
 <213> Arabidopsis thaliana

<220>  
 <221> misc\_feature  
 <222> (1)..(1)  
 <223> n is the 5' thiol modifier

<220>  
 <221> misc\_feature  
 <222> (2)..(2)  
 <223> n is the PC-spacer

<400> 7  
 nnctgtttcc gcggctgag aaccacc

27